



PTO/SB/08A (07-06)

<b>Substitute for form 1449A&amp;B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/084,587
				Filing Date	February 25, 2002
				First Named Inventor	Gavin, Edward J.
				Art Unit	2863
Examiner Name	Tung S. Lau				
Attorney Docket Number	026693-008200US				
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
u ↑	AA	US-5,649,068	07-15-1997	Boser et al.	
	AB	US-6,128,608	10-03-2000	Barnhill	
	AC	US-6,157,921	12-05-2000	Barnhill	
	AD	US-6,427,141	07-30-2002	Barnhill	
	AE	US-6,658,395	12-02-2003	Barnhill	
	AF	US-6,714,925	03-30-2004	Barnhill	
	AG	US-6,789,069	09-07-2004	Barnhill et al.	
	AH	US-6,882,990	04-19-2005	Barnhill et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
u	AI	WO	96/12187	A1	04-25-1996			<input type="checkbox"/>
u	AJ	WO	97/05553	A1	02-13-1997			<input type="checkbox"/>
u	AK	WO	00/63683	A1	10-26-2000			<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AL	<del>BENNETT, K.P. et al.; "A Support Vector Machine Approach to Decision Trees"; Rensselaer Polytechnic Institute, 7 pages.</del>	<input type="checkbox"/>
u	AM	BLANZ, V. et al.; "Comparison of view-based object recognition algorithms using realistic 3D models"; 1996, Artificial Neural Networks, Vol. 1112, pp. 251-256.	<input type="checkbox"/>
7/b	AN	CHEN, Xin et al.; "Recursive Partitioning Analysis of a Large Structure-Activity Data Set Using Three-Dimensional Descriptors"; 1998, Journal of Chemical Information and Computer Science, Vol. 38, No. 6, pp. 1054-1062.	<input type="checkbox"/>

Examiner Signature		Date Considered	3-31-07
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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2		2		Application Number	10/084,587
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TL	AO	CORTES, Corinna; "Support-Vector Networks"; 1995, <u>Machine Learning</u> , Vol. 20, pp. 273-297.	<input type="checkbox"/>
	AP	CUN, Y. Le et al.; "Handwritten Digit Recognition with a Back-Propagation Network"; AT&T Bell Laboratories, 8 pages.	<input type="checkbox"/>
TL	AQ	FUNG, Glenn M. et al.; "A Feature Selection Newton Method for Support Vector Machine Classification"; 2004, <u>Computational Optimization and Applications</u> , Vol. 28, pp. 185-202.	<input type="checkbox"/>
TL	AR	MANGASARIAN, Olvi L. et al.; "Breast Cancer Diagnosis and Prognosis via Linear Programming"; 1994, <u>Mathematical Programming Technical Report</u> No. 94-10, pp. 1-9.	<input type="checkbox"/>
	AS	MIYANO, Satoru et al. "BONSAI: A Machine Discovery System from Strings by Decision Trees and Indexings"; 1993, <u>7th Annual Conference of Japanese Society for Artificial Intelligence</u> , pp. 119-122.	<input type="checkbox"/>
TL	AT	SCHOLKOPF, Bernhard et al.; "Extracting Support Data for a Given Task"; 1995, <u>Proceedings of the First International Conference on Knowledge Discovery &amp; Data Mining</u> , pp. 252-257.	<input type="checkbox"/>

Examiner Signature		Date Considered	3-31-07
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